U.S. Ser. No. 10/582,043 Filed: March 17, 2008

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all previous versions, and listings, of claims in the application:

## Complete listing of claims:

## 1-3. (Cancelled)

- 4. (Currently Amended) A biopesticide comprising a composition, characterized in that it contains diallyl sulfide (DAS), diallyl disulfide (DAS2), diallyl trisulfide (DAS3) and diallyl tetrasulfide (DAS4), the sum by weight of which is at least one milligram per gram of composition, and formulation adjuvants, wherein DAS3 is present in a larger amount than DAS2.
- 5. (Original) The biopesticide as claimed in claim 4, characterized in that at least 50% of the diallyl polysulfides (DASn) consists of DAS2 and DAS3.
- 6. (Previously Amended) The biopesticide as claimed in claim 4, characterized in that it comprises an extract of garlic.

## 7-10. (Cancelled)

11. (Currently Amended) A composition containing DAS, DAS2, DAS3, DAS4, the sum by weight of which is at least one milligram per gram of composition, and gamma-glutamyl-S-allylcysteine (Gluacs), wherein said composition is characterized in that it can be produced by a method

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comprising the steps consisting in milling the garlic under hot conditions and subsequently recovering the volative fractions, then a step consisting in pressing the garlic followed by a step consisting in filtering the pressed garlic, and then a step consisting in concentrating under vacuum and subsequently recovering the volatile fractions.

- 12. (Original) A composition, characterized in that it contains diallyl sulfide (DAS), diallyl disulfide (DAS2), diallyl trisulfide (DAS3) and diallyl tetrasulfide (DAS4), the sum by weight of which is at least one milligram per gram of composition, and in that it contains Gluacs.
- 13. (Original) The composition as claimed in claim 12, characterized in that at least 50% of the diallyl polysulfides (DASn) consists of DAS2 and DAS3.
- 14. (Previously Presented) The composition as claimed in claim 12, characterized in that it comprises an extract of garlic.
- 15. (Currently Amended) The composition as claimed in claim 14, characterized in that the sulfur-containing compounds consisting of diallyl polysulfides (DASn), allyl methyl polysulfides (AMSn), dimethyl polysulfides (DMSn), allyl propyl polysulfides (APSn), methyl propyl polysulfides (MPSn), dipropyl polysulfides (DPSn), dimethyl thiosulfinate (TiM2) and allicin (TiA2) are more than 50% predominant in the extract of garlic.

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- 16. (Currently Amended) The composition as claimed in claim 14, characterized in that the sulfur-containing compounds consisting of diallyl polysulfides (DASn), dimethyl disulfide (DMS2), dipropyl disulfide (DPS2), dimethyl thiosulfinate (TiM2) and allicin (TiA2) are predominant more than 50% in the extract of garlic.
- 17. (Original) The composition as claimed in claim 14, characterized in that the DASn represent more than 50% of the sulfur-containing compounds of the extract of garlic.
- 18. (Original) The composition as claimed in claim 14, characterized in that it contains allicin.
- 19. (Original) The composition as claimed in claim 14, characterized in that it contains alliin.
- 20. (New) The composition of claim 11 wherein DAS3 is present in a larger amount than DAS2.
- 21. (New) The composition of claim 12 wherein DAS3 is present in a larger amount than DAS2.